Apollo Test Set

Firmware Update Guide

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Safety first

- Read this Firmware Update Guide completely before using the Apollo Test Set.
- The Apollo Test Set is electronic test equipment and care should be taken when handling and storing. Dropping the unit onto a hard surface could damage it.
- The Apollo Test Set is designed for indoor use only and should not be subjected to harsh environments. It is not designed for use in hazardous areas - those containing explosives or dust. Do not use the Test Set in places where temperatures and/or humidity are high or go through rapid changes.
- Do not use the Apollo Test Set if it is not operating correctly - consult the troubleshooting section or seek technical advice.
- If the Apollo Test Set is used in a manner not specified by the Manufacturer, the protection provided by the equipment may be impaired and the warranty invalidated.

Technical information

Power source	*Lithium-ion battery pack or 12 V Power Supply Unit*
Battery charging time	*Approx 3 hours*
Operating temperature	*0 °C to 40 °C*
Humidity - no condensation or icing	*10 to 95 % RH*
Dimensions	*215 mm x 165 mm x 50 mm*
Weight	*935 g*

Where do I find things?

What is the Apollo Test Set?

The Apollo Test Set is a portable test unit featuring a touch screen display capable of providing several functions in interrogating and controlling all devices connected to the unit, either individual devices or complete circuits of analogue addressable devices in the Apollo ranges (CoreProtocol®, Discovery and XP95). There is a new firmware update available for the Apollo Test Set.

You can download the new firmware by visiting http://apollo.ly/ATS-Update in your browser (the download will start automatically).

How do I switch the Test Set on?

To switch the Test Set on, press and hold the green power on button on the side of the unit. When the power LED lights up you can release the power on button.

What do I see when the Test Set is switched on?

When the Test Set is first switched on the title screen appears with a segmented circle revolving in the centre indicating that the software is being loaded. When the load is complete the Home Screen appears.

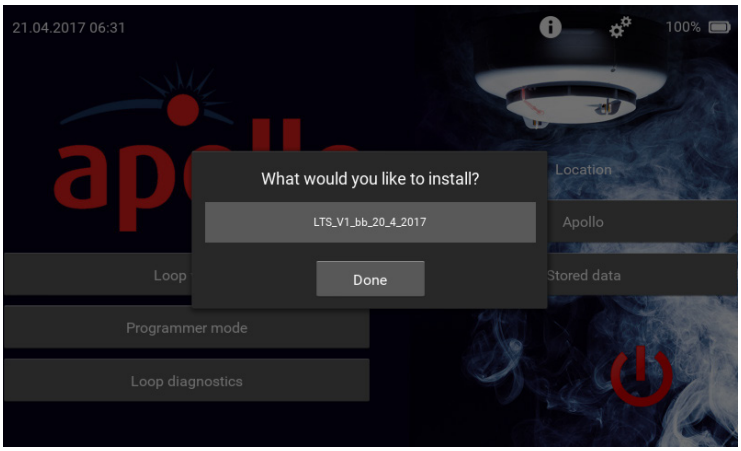
How do I update firmware?

To make sure that the Test Set operates efficiently, it may be necessary to update the firmware that operates it. Firmware updates will be made available on www.apollo-fire.co.uk and will require loading onto a USB flash drive.

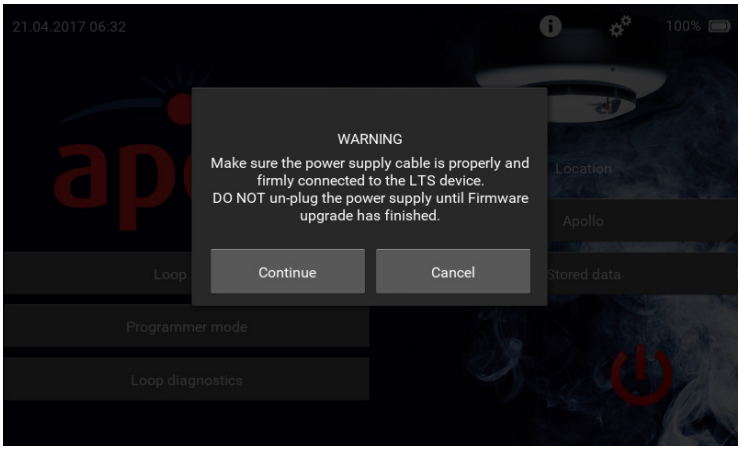
To install the firmware update:

1. Connect the power supply cable to the Test Set and a suitable power supply.
2. Plug the USB flash drive containing the firmware update into the USB socket of the Test Set.
3. Make a note of the firmware update version number.

The full Firmware Update flowchart can be found on page 6.



The firmware update screen appears. Tap the update to be installed.



The Warning splash screen appears. Check that the power supply cable is correctly attached to the Test Set and tap 'Continue'.

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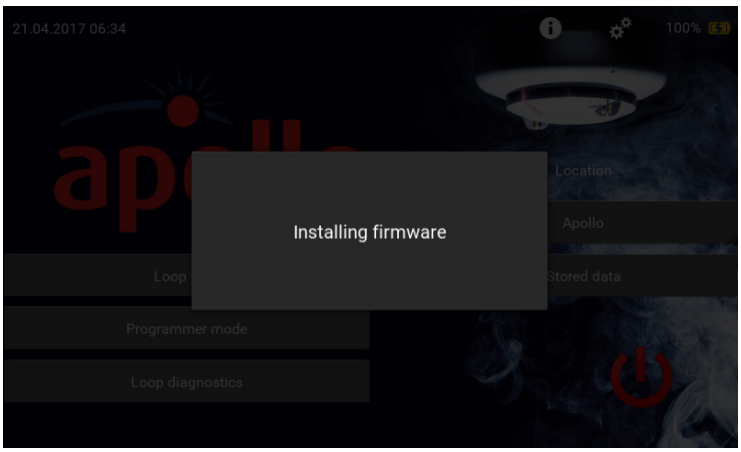
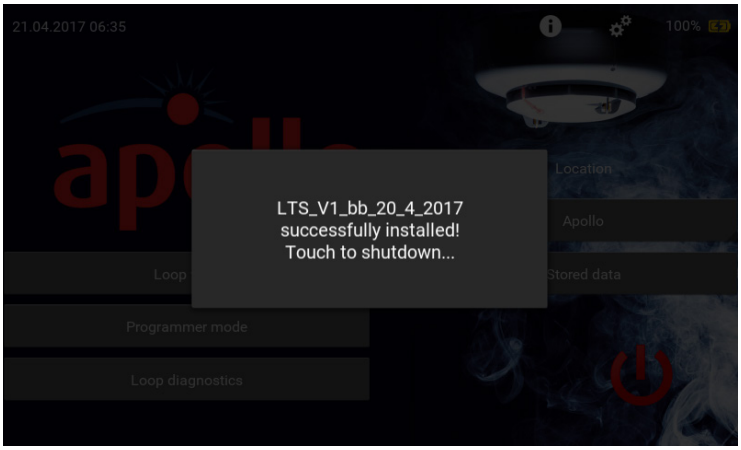
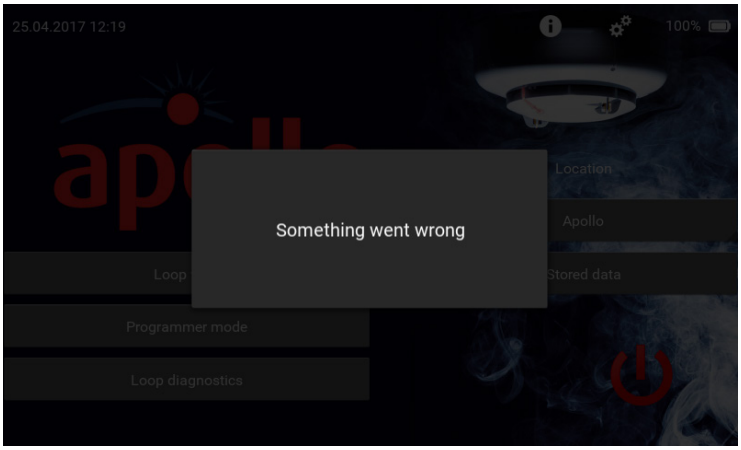


The 'Installing firmware' screen appears. DO NOT do anything with the Test Set during the update process.



When the Firmware Update has finished uploading, the 'Successfully Installed' splash screen appears.
Tap the splash screen. The Test Set powers off.

Restart the Test Set and check that the firmware has updated and the correct version has been installed. The version number can be checked by tapping the 'Settings' icon.

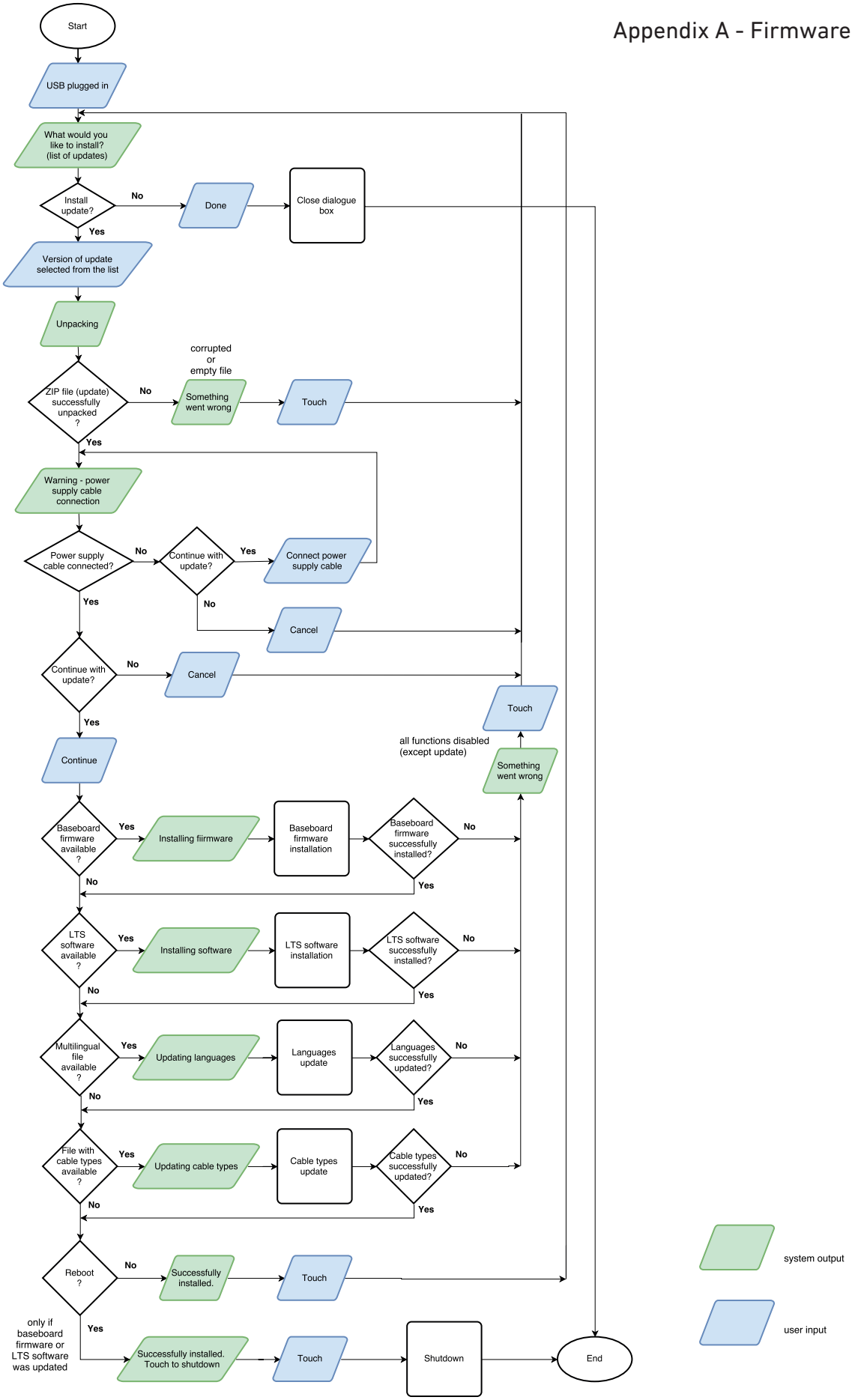


If something goes wrong during the update procedure, the message 'Something went wrong' appears.

If this happens it will be necessary to install the last stable version from the list of updates. Until the stable version is installed all menus and sub-menus (except firmware update) are disabled.

The last stable firmware update version can be found at www.apollo-fire.co.uk. This stable version should be downloaded onto the USB flash stick and the firmware update procedure repeated using this stable version.

Appendix A - Firmware Update



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